

FIG. 1A

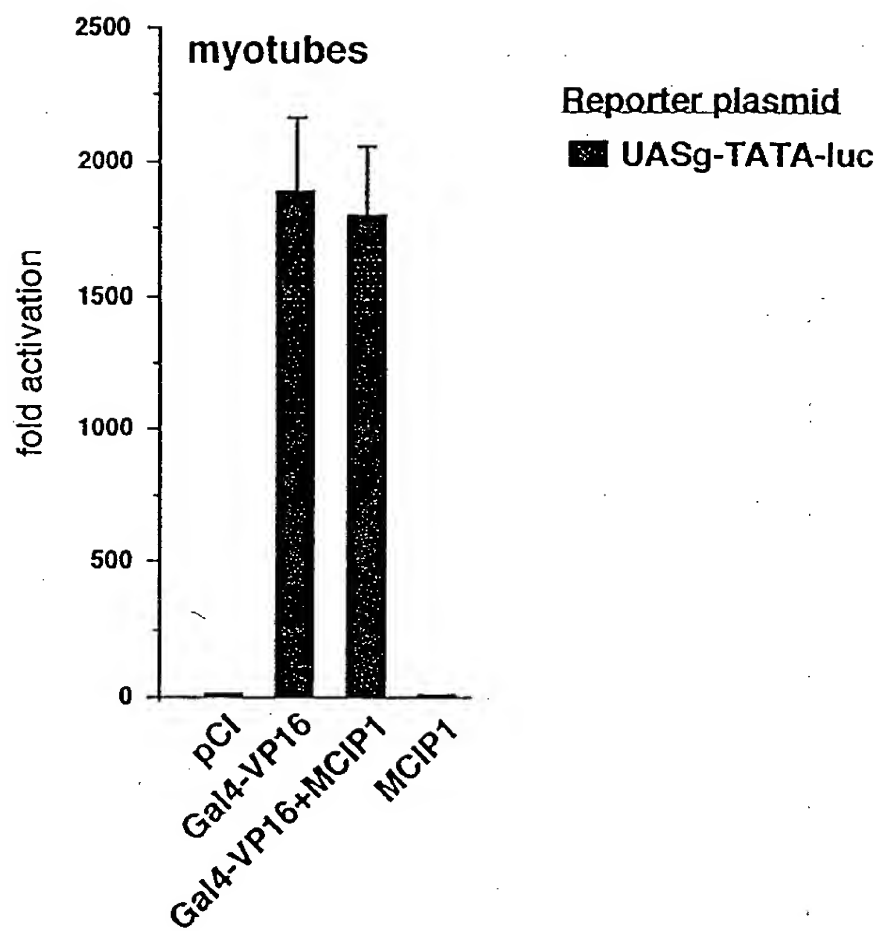


FIG. 1B

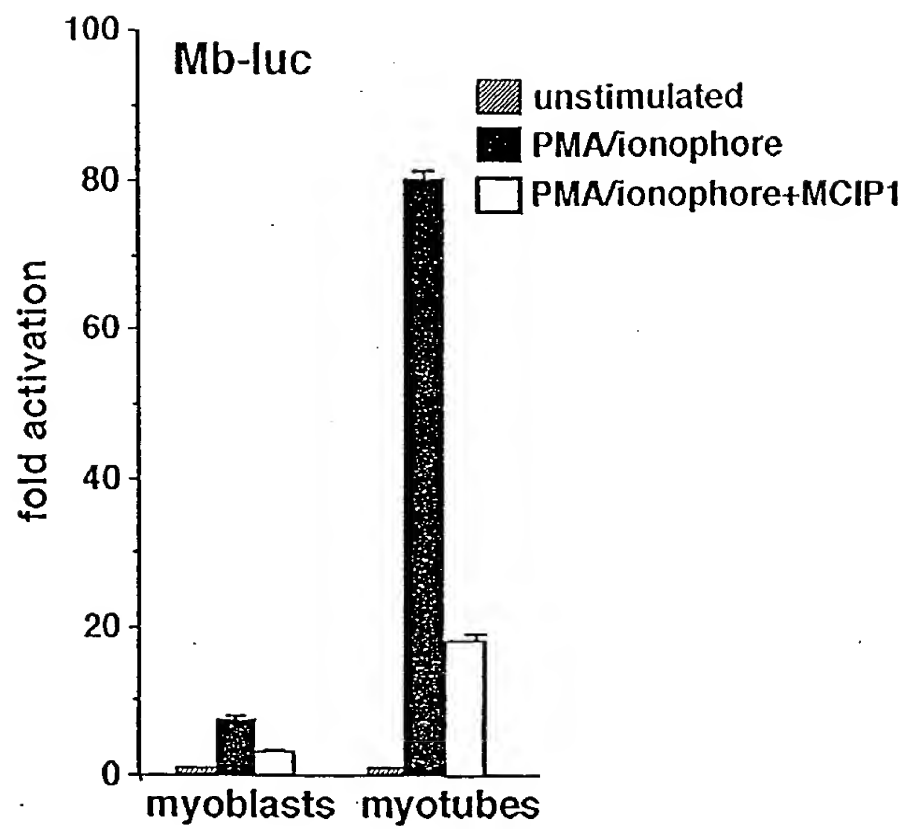


FIG. 2A

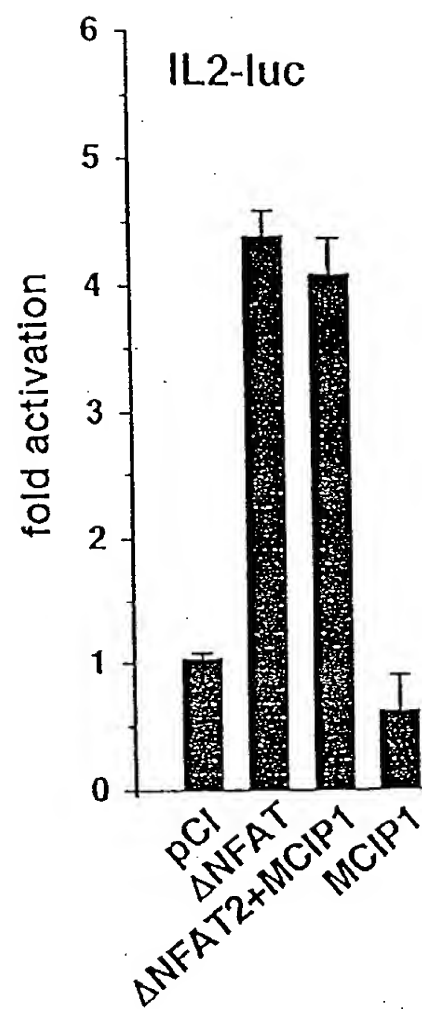


FIG. 2B

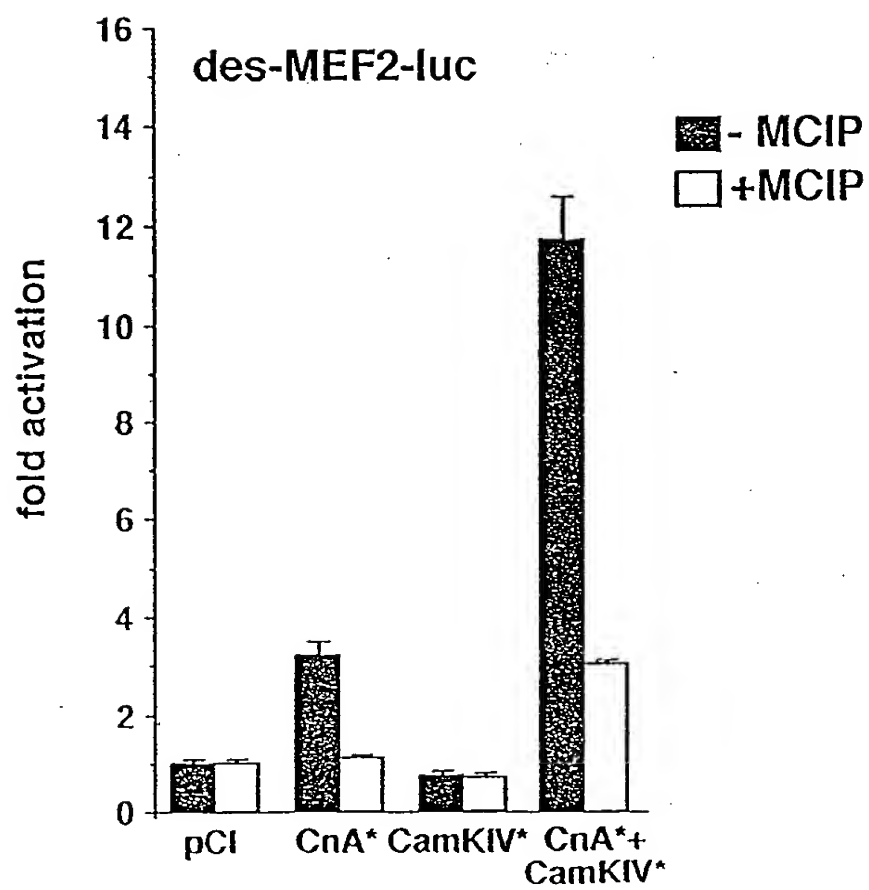


FIG. 2C

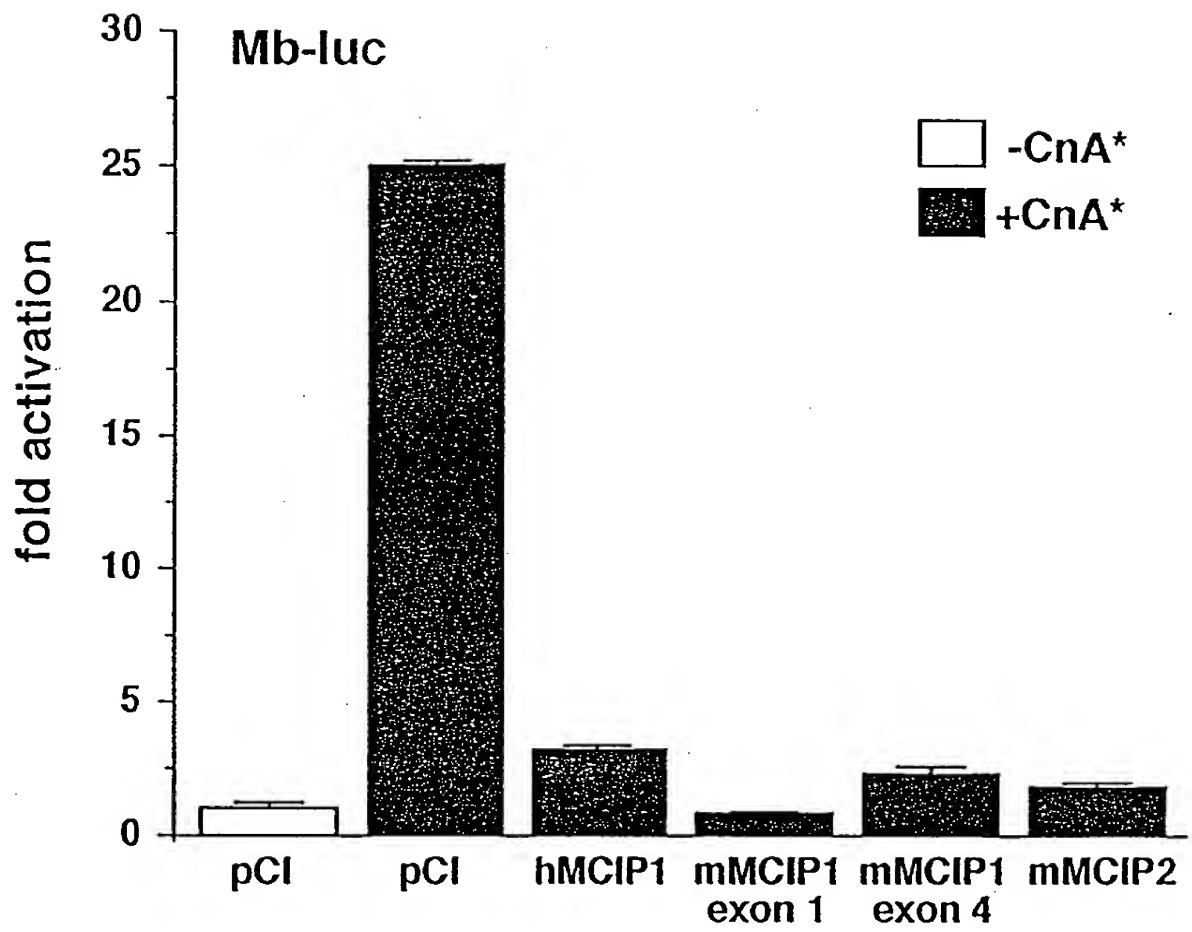


FIG. 3

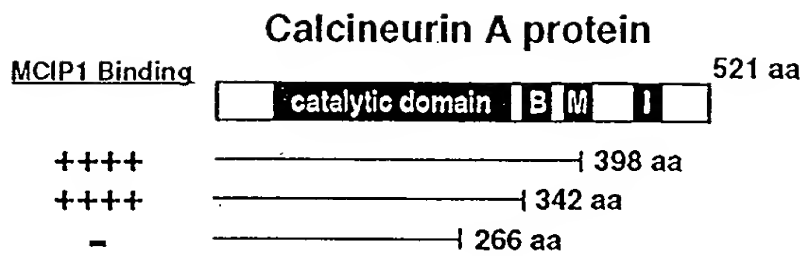


FIG. 4A

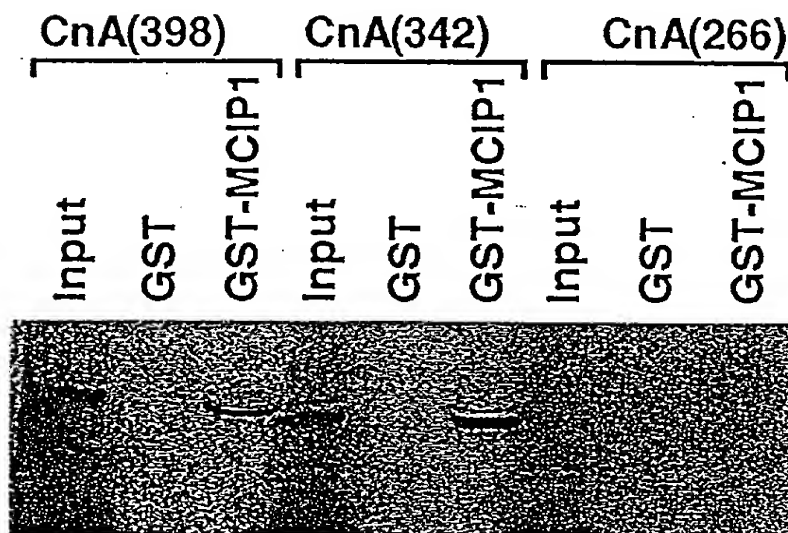


FIG. 4B

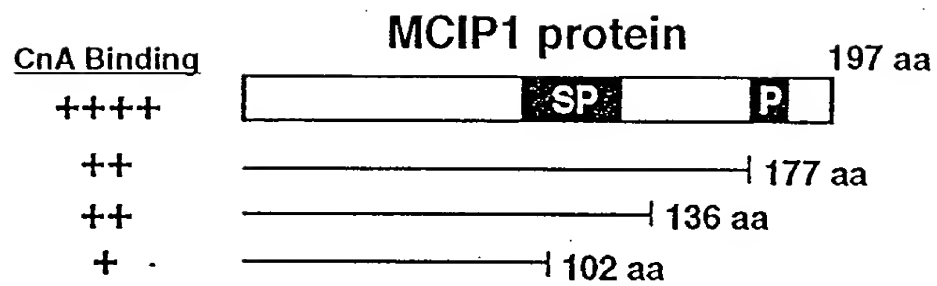


FIG. 5A

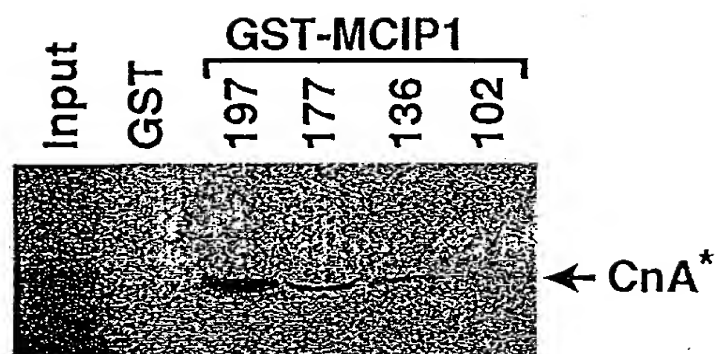


FIG. 5B

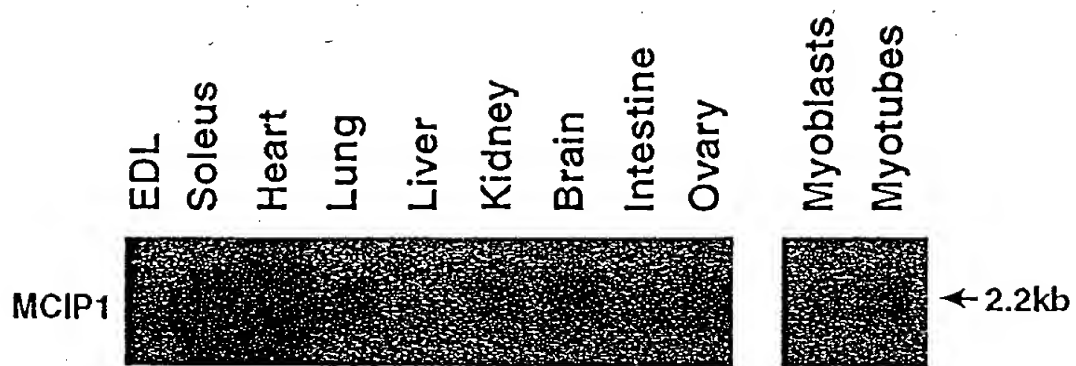
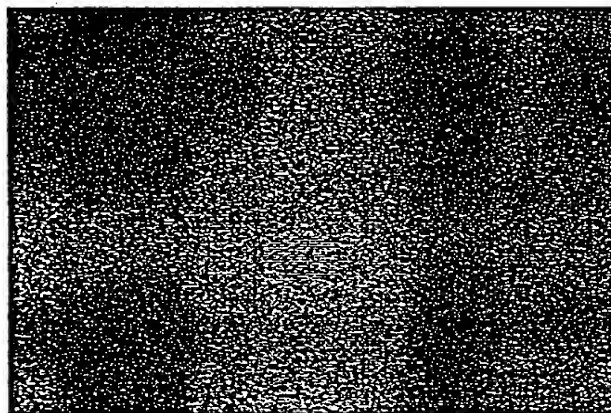


FIG. 6A

MCIP2



← 3.4kb

← 1.4kb

FIG. 6B

Rank	Fold	Gene	GenBank ID
hypertrophic α -MHC-CnA* vs. wild-type			
1	8.1	Calcineurin-A	AA245461
2	4.0	ANF precursor type B	AA030805
3	3.3	ANF precursor type A	W14325
4	3.1	sk mus LIM protein (FHL1)	AA047966
5	3.0	OSF-2	W81878
+6	2.7	<i>MCIP-1</i>	AA200984
7	2.7	EST (mouse)	AA110791
8	2.3	MCPSF (Mouse cleavage and polyadenylation factor)	AA221269
failing α -MHC-CnA* vs. hypertrophic α -MHC-CnA*			
1	3.3	Procollagen XV	W83331
2	2.9	OSF-2	W81878
3	2.8	EST (mouse)	AA124355
4	2.7	Alpha-crystallin	AA231358
+5	2.5	<i>MCIP-1</i>	AA200984
6	2.2	Procollagen III	W89883
7	2.1	p53BP2	AA467287
8	2.1	Calcineurin-A	AA245461

FIG. 7

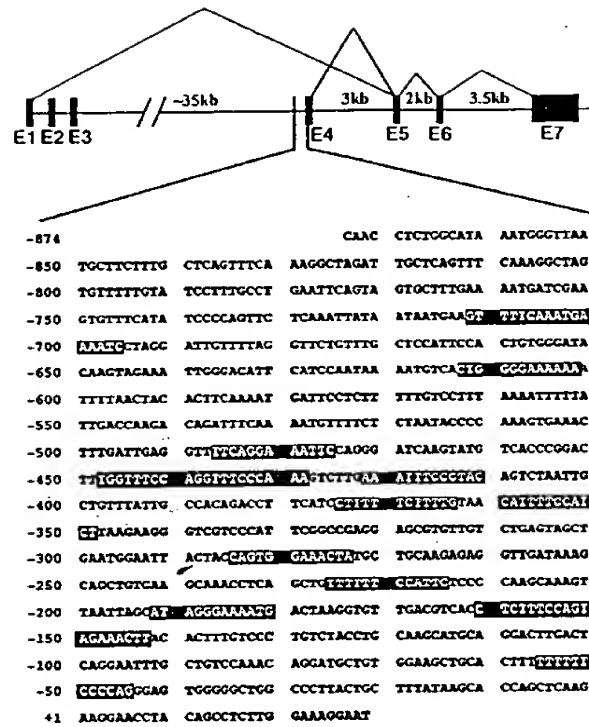


FIG. 8A

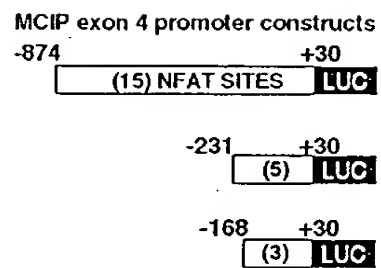


FIG. 8B

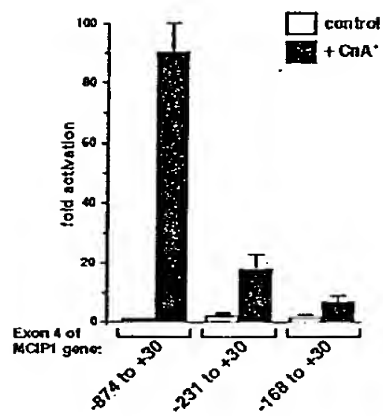


FIG. 8C

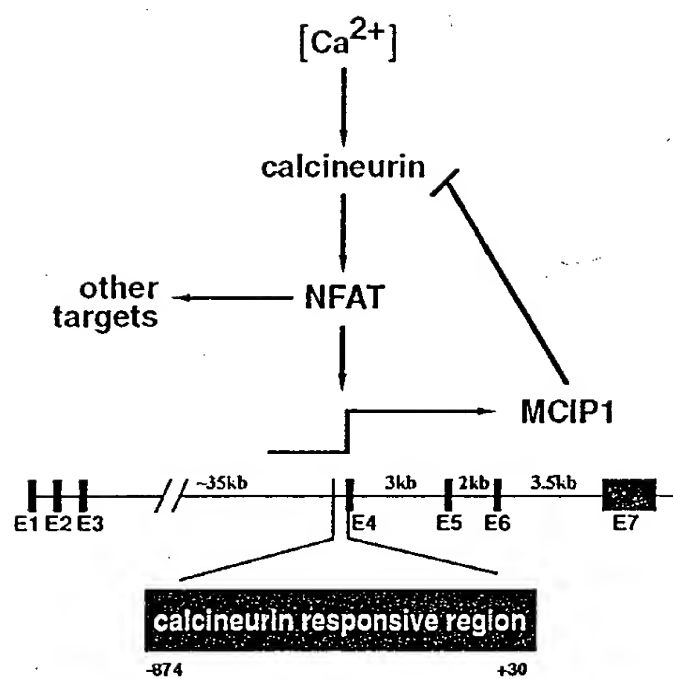


FIG. 9

A

transgenic construct:

splice product:



FIG. 10 .

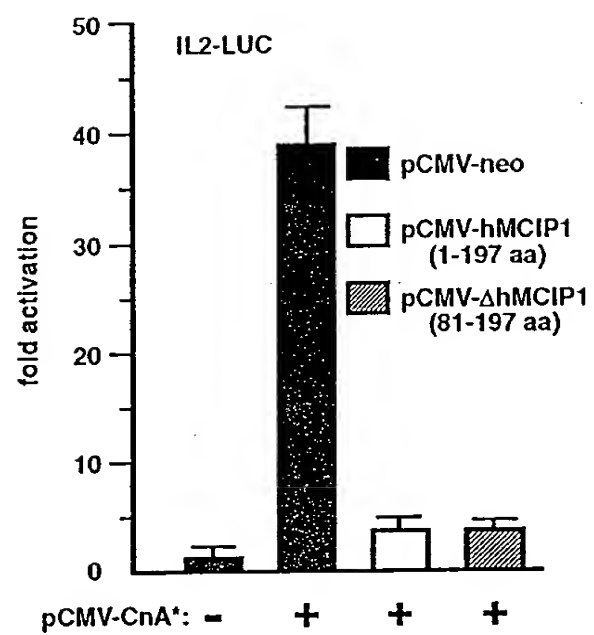


FIG. 11

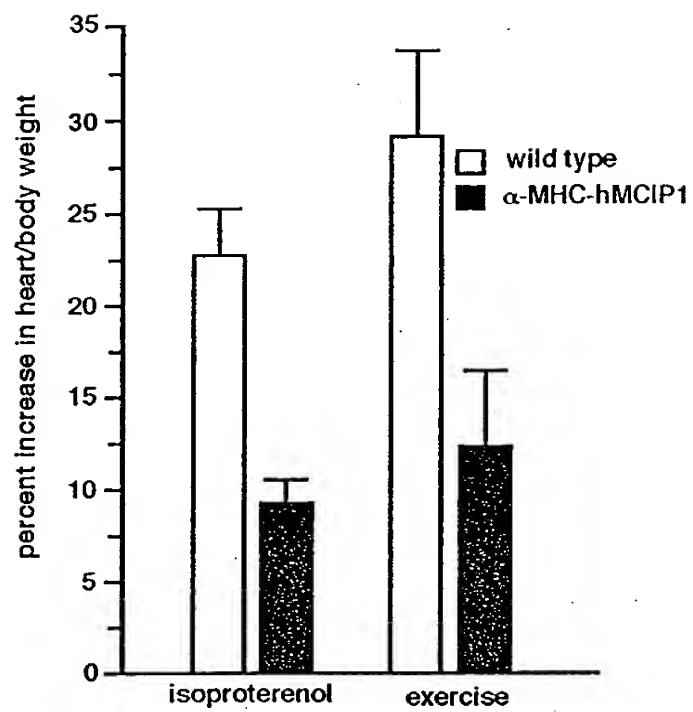


FIG. 12